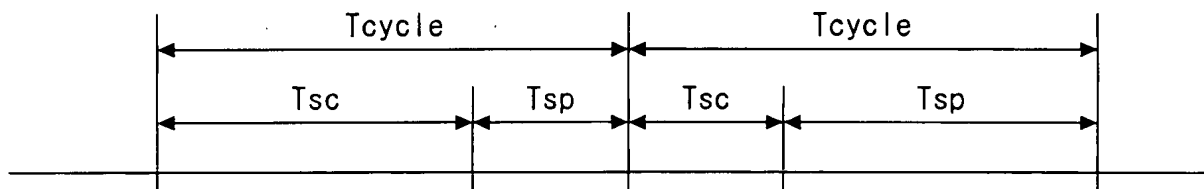




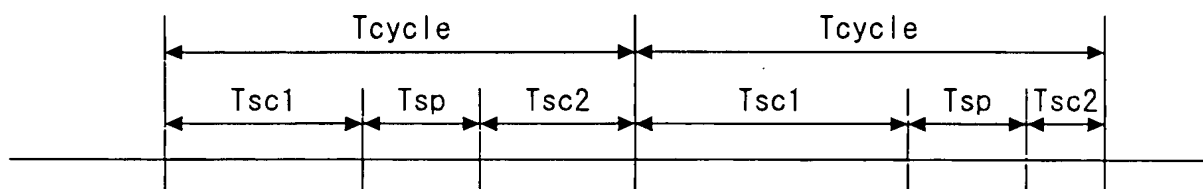
FIG. 16

(A) CASE OF SEARCHING AND CONNECTING COMMUNICATION DESTINATION 1



T_{cycle} IS FIXED VALUE OF 4 SECONDS, FOR EXAMPLE
 T_{sc} IS RANDOM VALUE OF FROM 0 TO T_{cycle}
 T_{sp} IS $T_{cycle} - T_{sc}$

(B) CASE OF SEARCHING AND CONNECTING COMMUNICATION DESTINATION 2



T_{cycle} IS FIXED VALUE OF 4 SECONDS, FOR EXAMPLE
 T_{sp} IS FIXED VALUE OF 96 msec FOR EXAMPLE
 T_{sc1} IS RANDOM VALUE OF FROM 0 TO $(T_{cycle} - T_{sp})$
 T_{sc2} IS $T_{cycle} - T_{sc1} - T_{sp}$

FIG. 17

(A) PARENT DEVICE PACKET (BROADCASTING DATA)

sync	PID	User Name	Eflag	Payload
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(B) CHILD DEVICE PACKET (CONNECTION REQUESTING DATA)

CID	User Name	Payload
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